Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 18 Aug 2021 until 23:59 on Thursday 19 Aug 2021

Forecast Issued on Tuesday 17 Aug 2021 at 15:08 by Met Office Aberdeen

Confidence: High for small amounts of rain until the weekend, low for all other details

Headline for Wednesday 18 Aug 2021: Cloudy start in north and west with some hill fog then brightening with some sunshine. More cloud and light rain returning from north late afternoon and evening. Fresh to strong westerly winds gradually easing.

Mountain weather hazards on Wednesday 18 Aug 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Fog	Sunny intervals	Sunny	Sunny	Sunny intervals	Cloudy	Drizzle
Precipitation probability							
10%	10%	<05%	20%	<05%	10%	20%	60%

Forecast for Wednesday 18 Aug 2021

Weather: Cloudy start in north but cloud breaking up to allow some sunny spells more especially in the afternoon. Later in the afternoon and in the evening thicker cloud and light rain will extend from the north. Confidence in the timing of this is low.

Chance of cloud free mountain/hill tops above 800m: 50% at first but 20% in north rising to 80% for a time in the afternoon then falling sharply to 20% in the evening.

Visibility: (Below the cloud) Mainly good by day but becoming poor in the drizzly rain in the evening. Cloud broken above 750-900m but 600m in north at first, becoming patchy by afternoon, then more widespread cloud in the evening with bases falling 600-800m locally 400m in north.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Wednesday 18 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/22 W	23/28 W	26/33 W	22/30 W	18/26 NW	17/24 NW	14/20 NW	11/15 NW	8/11 NW
900	12/16 W	14/20 W	18/25 W	20/28 W	17/25 NW	15/22 NW	13/18 NW	10/14 NW	7/10 NW
600	7/12 W	11/18 W	14/23 W	16/25 W	13/21 NW	12/20 NW	10/17 NW	7/12 NW	4/7 NW
300	2/6 W	5/12 W	4/11 W	6/13 NW	11/23 NW	10/20 NW	8/15 NW	5/10 NW	4/7 N
Glen	4/13 W	4/12 W	7/17 W	10/21 W	11/22 NW	10/21 NW	7/15 NW	5/9 N	3/7 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/3	8/4	8/3	8/4	10/6	9/6	7/4	6/3	6/4
900	9/6	9/6	10/6	11/7	12/9	11/8	9/6	8/6	8/6
600	10/9	11/9	12/9	14/11	15/13	14/12	12/10	10/9	10/9
300	12/12	11/10	13/12	17/16	18/16	17/15	14/13	13/12	11/11
Glen	12/12	12/11	14/13	17/15	19/16	18/16	15/14	13/13	12/12
Freezing Level*	3300m	3300m	3200m	3200m	3100m	2900m	2800m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Low confidence in cloud details.

Forecast for Thursday 19 Aug 2021
Weather: Mainly cloudy with the chance of a little rain and some hill fog.

Maximum wind: Variable 5-10mph.

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Moderate, occasionally poor in drizzly rain. Cloud bases 600-800m.

Temperature: **Glens:** Plus 12 Celsius rising to Plus 17.
At 800m: Plus 8 Celsius.
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved